

PATENT APPLICATION

Art Group: 1731

Examiner: Unassigned

Atty. Dkt. No.: 103176-00001

NTHE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Kenichiro YANO et al.

Application No.: 09/926,709

Filed: December 5, 2001

For: ASSISTANT FOR DIGESTING LIGNOCELLULOSE

MATERIAL AND METHOD FOR PRODUCING PULP

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

April 29, 2002

Sir:

Prior to initial examination of the application, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please amend the specification as follows. A marked-up copy of the paragraph is included in the attachment pursuant to 37 C.F.R. §1.121.

A second assistant for digesting a lignocellulose material of the invention comprises a nonionic surfactant (B) obtained by addition of an alkylene oxide to an aliphatic alcohol, said nonionic surfactant (B) comprising one or more compounds represented by the general formula (3):

$$R^5$$
-O-((C₂H₄O)_p / (A²O)_q)-H (3)

wherein R⁵ is a straight-chain, branched or cyclic aliphatic hydrocarbyl group containing 4-24 carbon atoms; p is an addition molar number of 4-20; A² is an alkylene group

